

WHAT IS CLAIMED

1. A pigment dispersion for cosmetic products, wherein at least 90 vol% of pigment particles have a dispersed diameter of at most 0.7 µm.

5

2. The pigment dispersion according to claim 1, comprising at least one pigment, a dispersing medium and a dispersant.

3. The pigment dispersion according to claim 1, wherein
10 the dispersing medium is an aqueous medium.

4. The pigment dispersion according to claim 2, wherein the dispersing medium is an aqueous medium.

15 5. A process for producing a cosmetic composition, comprising combining with at least one cosmetic ingredient a pigment dispersion according to claim 1 as coloring agent.

6. The process according to claim 5, wherein the pigment
20 dispersion is a pigment dispersion according to claim 2.

7. The process according to claim 5, wherein the pigment dispersion is a pigment dispersion according to claim 3.

25 8. The process according to claim 5, wherein the pigment dispersion is a pigment dispersion according to claim 4.

9. A process for producing a cosmetic composition, comprising combining the pigment dispersion according to claim 1 with a polymer emulsion and a thickener.

5 10. The process according to claim 9, wherein the pigment dispersion is a pigment dispersion according to claim 2.

11. The process according to claim 9, wherein the pigment dispersion is a pigment dispersion according to claim 3.

10

12. The process according to claim 9, wherein the pigment dispersion is a pigment dispersion according to claim 4.

13. A cosmetic composition comprising at least one pigment
15 and at least one cosmetic ingredient, wherein at least 90vol%
of pigment particles have a dispersed diameter of at most 0.7µm.

14. The cosmetic composition according to claim 13,
further comprising a dispersing medium and a dispersant.

20

15. The cosmetic composition according to claim 14,
wherein the dispersing medium is an aqueous medium.